

FORM PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P30470	Application No. 10/598,142		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Masaru SHIRAI et al.					
		Filing Date August 18, 2006		Group 1793			
U.S. PATENT DOCUMENTS							
EXAMINE R INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,123,247	09/26/00	SHIBO et al.			
		3,205,572	09/14/65	JOCHEMS			
		4,561,584	12/31/85	HUG			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
		2002-353612	12/06/02	JAPAN			
		2002-374063	12/26/02	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		English language Abstract of JP 2002-353612.					
		English language Abstract of JP 2002-374063.					
EXAMINER			DATE CONSIDERED				
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							